

SEQUENCE LISTING

<110> TAKARA BIO INC.

<120> Cold-inducible expression vector

<130> 664200

<150> JP 2002-359956

<151> 2002-12-11

<160> 20

<170> PatentIn Ver. 2.1

<210> 1

<211> 1209

<212> DNA

<213> Escherichia coli

<400> 1

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tgtttacggc cctgatgaca ggaccgtttt ccaaccgatt aatcataaat atgaaaaata 420
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<211> 164

<212> DNA

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<220>

<223> Modified 5' Untranslated Region of cspA Gene

<400> 2

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cgagcggata acaatttcac attaatatt aaaggtaata cacc 164

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<210> 3

<211> 156

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<400> 3

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<211> 176

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<213> Artificial Sequence

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<210> 8

<211> 40

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<211> 31

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<213> Artificial Sequence

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31

<210> 10

<211> 20

<212> DNA

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Gene

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<210> 11

<211> 38

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<210> 12

<211> 37

<212> DNA

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37

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<211> 36

<212> DNA

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<211> 52

<212> DNA

<213> Artificial Sequence

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52

<210> 16

<211> 52

<212> DNA

<213> Artificial Sequence

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52

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<211> 12

<212> DNA

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<400> 17

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12

<210> 18

<211> 52

<212> DNA

<213> Artificial Sequence

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<223> Synthetic Primer for PCR

<400> 18

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<210> 19

<211> 52

<212> DNA

<213> Artificial Sequence

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<223> Synthetic Primer for PCR

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52

<210> 20

<211> 32

<212> DNA

<213> Artificial Sequence

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<223> Synthetic Nucleotide inserted into 5' Untranslated Region of cspA
Gene

<400> 20

atgttttgta gatttgaaag agtagattag ta

32